

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|------------------------------------|---|------------------|---------|---------------------|
| L5 | 144438 | hydrolyze or hydrolyzed | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/06 14:37 |
| L6 | 633 | powder and (dental near4 glass) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/06 15:31 |
| L7 | 50 | 5 and 6 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/06 15:23 |
| L9 | 33 | 5 and 6 | USPAT | OR | ON | 2004/12/06 15:23 |
| L10 | 12 | 5 and 6 and hydroxyl | USPAT | OR | ON | 2004/12/06 15:23 |
| L11 | 33 | 6 and annealing | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/06 15:31 |
| S1 | 2 | "6000241".pn. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:08 |
| S2 | 4217 | babs | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:08 |
| S3 | 7 | aliminoborosilicate | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:08 |
| S4 | 213 | boroaluminosilicate | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:08 |
| S5 | 4437 | S2 S3 S4 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:08 |

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|-----|--------|---------------------------------------|---|----|----|---------------------|
| S6 | 1221 | silanat\$ | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:47 |
| S7 | 3 | S5 and S6 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:10 |
| S8 | 559 | powder and S5 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:14 |
| S9 | 479 | powder and S5 and (alkali or acid) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:11 |
| S10 | 457511 | surface adj area | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:11 |
| S11 | 97 | S9 and S10 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 16:11 |
| S12 | 410595 | hydroly\$ | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:47 |
| S13 | 333 | S5 and S12 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:48 |
| S14 | 68 | 65/30.12.ccls. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:36 |
| S15 | 0 | S11 and S14 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:48 |
| S16 | 0 | S8 and S14 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:48 |

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| S17 | 0 | S5 and S14 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:48 |
| S18 | 982 | 65/31.ccls. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:49 |
| S19 | 0 | S11 and S18 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:49 |
| S20 | 0 | S8 and S18 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 17:49 |
| S21 | 3 | S5 and S18 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:12 |
| S22 | 227 | S5 and S10 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:13 |
| S23 | 11 | S22 and etch | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:13 |
| S24 | 633 | powder and (dental near4 glass) | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:14 |
| S25 | 31 | S24 and S6 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:39 |
| S26 | 128 | S24 and S12 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:15 |
| S27 | 2 | S18 and S24 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:15 |

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| S28 | 0 | silanated adj boroaluminosilicate | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:27 |
| S29 | 2151 | 65/30.\$ccls. | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:37 |
| S30 | 0 | S25 and S29 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:37 |
| S31 | 0 | S25 and S18 | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:37 |
| S32 | 7 | S24 and S6 and etch | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:40 |
| S33 | 38 | S24 and etch | US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/05 18:40 |